Please type a plus sign (+) inside this box \rightarrow | +|

PTO/SB/05 (03-01) Approved for use through 10-31-2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

X-940-1P-1P-2P US Attorney Docket No. First Inventor Stephen M. Trimberger Application-Specific Methods for Testing Molectronic or Nanoscale Devices Title.

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EV 000335018 US 0 Commissioner for Patents P.O. Box 1450; Mail Stop Patent Application APPLICATION ELEMENTS ADDRESS TO: ഗ See MPEP chapter 600 concerning utility patent application contents. Alexandria, Virginia 22313-1450 CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) 6. Computer Program (Appendix) C 1751 7. Nucleotide and/or Amino Acid Sequence Submission Specification 33 (if applicable, all necessary) (preferred arrangement set forth below)
- Descriptive title of the Invention a. Computer Readable Copy (CRC) - Cross References to Related Applications b. Specifiation Sequence Listing on: - Statement Regarding Fed sponsored R & D Reference to sequenct listing, a table, or a computer program listing appendix CD-ROM or CD-R (2 copies); or paper - Background of the Invention Statements verifying identity of above copies - Brief Summary of the Invention - Brief Description of the Drawings (if filed) ACCOMPANYING APPLICATION PARTS - Detailed Description - Claim(s) 8. Assignment Papers (cover sheet & document(s)) - Abstract of the Disclosure 9. 37 CFR 3.73(b) Statement Power of Attorney (when there is an assignee) Drawing(s) (35 USC 113) [Total Sheets 07 10. English Translation Document (if applicable) 4. Oath or Declaration Total Pages 02 Information Disclosure Copies of IDS 11. Statement (IDS)/PTO-1449 Citations Newly Executed (original or copy) **Preliminary Amendment** 12. Copy from a prior application (37 CFR §1.63(d)) (for continuation/divisional with Box 17 completed) Return Receipt Postcard (MPEP 503) 13. (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** Signed statement attached deleting inventor(s) named in the prior application, Nonpublication Request under 35 U.S.C 122 (b)(2)(B). Applicant must attach form PTO/SB/35 or its equivalent. see 37 CFR 1.63(d)(2) and 1.33(b). Application Data Sheet. See 37 CFR 1.76 16. Other: 17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: 10/388,000 X Continuation-in-part (CIP) Continuation Divisional of prior application No: 2819 Unknown Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS *24309* Customer Number or Bar Code Label Correspondence address below Attn: Justin Liu Name Address City State Zip Code Country Telephone 408-879-4641 408-377-6137 Name (Print/Type) 51,959 Registration No. (Attorney/Agent) Signature April 1, 2004 Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Mail Stop: Patent Application, P.O. Box 1450, Alexandria, Virginia, 22313-1450.

PTO/SB/17 (01-03)

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FEE TRANSMITTAL for FY 2003 Effective 01/01/2003. Patent fees are subject to annual revision Applicant claims small entity status. See 37 CFR 1.27		Complete if Known		
		Application Number	Unknown April 1, 2004	
		Filing Date		
		First Named Inventor	Stephen M. Trimberger	
		Examiner Name	Unknown Unknown	
		Art Unit		
TOTAL AMOUNT OF PAYMENT	(\$) 1518.00	Attorney Docket No.	X-940-1P-1P-2P US	

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)			
1. X Deposit Account:		3. ADDITIONAL FEES Large Entity Fee Fee			
Deposit Account Number 24-0040	Code	(\$)	Fee Description	Fee Paid	
Denosit	1051	130	Surcharge - late filing fee or oath		
Account Name XILINX, INC.		50	Surcharge - late provisional filing fee or cover sheet.		
The Commissioner is authorized to: (check all that apply)	147	2,520	For filing a request for reexamination		
Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) during the pendency of this application	1812	920*	Requesting publication of SIR prior to		
	1012	020	Examiner action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION	1251	110	Extension for reply within first month		
1. BASIC FILING FEE	1252	420	Extension for reply within second month		
	1253	950	Extension for reply within third month		
Large Entity Fee Fee Fee Description Fee Paid	1254	1,480	Extension for reply within fourth month		
Code (\$)	1255	2,010	Extension for reply within fifth month		
1001 770 Utility filing fee \$770	1401	330	Notice of Appeal		
1002 320 Design filing fee 1003 490 Plant filing fee	1402	330	Filing a brief in support of an appeal		
1003 490 Ptant filing fee 1004 770 Reissue filing fee	1403	290	Request for oral hearing		
1005 160 Provisional filing fee	1451	1,510	Petition to institute a public use proceeding		
011570741 (4)	1452	110	Petition to revive - unavoidable		
SUBTOTAL (1) (\$) 770.00	1453	1,330	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,240	Utility issue fee (or reissue)		
Total Claims 45 -20" = 25 \times 18 = $$450$	1460	130	Petitions to the Commissioner		
Indep. Claims 6 - 3" = 3 x 86 = \$258	1807	50	Processing fee under 37 CFR 1.17(q)		
Multiple Dependent X =	1806	180	Submission of Information Disclosure Stmt		
Large Entity	8021	40	Recording each patent assignment per property (times number of properties)	\$40	
Fee Fee Fee Description Code (\$)	1809	770	Filing a submission after final rejection (37 CFR 1.129(a))		
1202 18 Claims in excess of 20 1201 86 Independent claims in excess of 3 1203 290 Multiple dependent claim, if not paid	1810	770	For each additional invention to be examined (37 CFR 1.129(b))		
1204 86 **Reissue independent claims over original patent	1801	770	Request for Continued Examination (RCE		
1205 18 **Reissue claims in excess of 20 and over original patent	Other fe	e (specify)			
SUBTOTAL (2) (\$) 708.00 "or number previously paid, if greater, For Reissues, see above		ed by Basi	c Filing Fee Paid SUBTOTAL (3) (\$)	40.00	

SUBMITTED BY			Complete (if applicable)
Name (Print/Type)	Justin Liu Registration No. (Attorney/Agent)	51,959	Telephone	408-879-4641
Signature	(hall sh)		Date	04-01-2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to botain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Stephen M. Trimberger	
Title	Title Application-Specific Methods for Testing Molectronic or Nanoscale Devices		
Atty Docket Number		X-940-1P-1P-2P US	

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

April 01, 2004

Date

Signature

Justin Liu

Reg. No. 51,959

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.